

Electronic Acknowledgement Receipt	
EFS ID:	4215855
Application Number:	09404597
International Application Number:	
Confirmation Number:	8566
Title of Invention:	OPTIMIZED RULE BASED CONSTRAINTS FOR COLLABORATIVE FILTERING SYSTEMS
First Named Inventor/Applicant Name:	JOHN RAUSER
Customer Number:	26111
Filer:	Jonathan Michael Strang/Shanova Banks
Filer Authorized By:	Jonathan Michael Strang
Attorney Docket Number:	2222.0870000
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Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$ 1810
RAM confirmation Number	2242
Deposit Account	
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		22220870000_ISSUEFEEPAYMENT.pdf	133802 f006598b87ef79f43d4a90d2bcc431b06cbcd21	yes	2
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Issue Fee Payment (PTO-85B)		2	2	
Warnings:					
Information:					
2	Fee Worksheet (PTO-06)	fee-info.pdf	32214 b7c2d3fdab09a1d501d79db6f17fb6d710c36c7	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			166016		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><u>New Applications Under 35 U.S.C. 111</u> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					